



COMMERCIAL AND ARCHITECTURAL  
DOOR MANUFACTURER

OPENINGS TO THE WORLD

**Customer Service**

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**Architects and Designers**

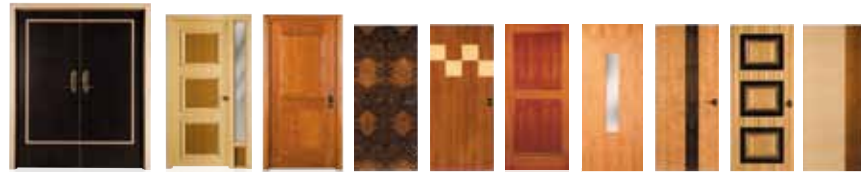
You can also directly reach us at

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Mail

235, 2<sup>nd</sup> Avenue, Lambton

(Quebec) G0M 1H0 Canada



The mission of Lambton Doors is to develop, manufacture and sell high quality and value added interior wood doors and frames, of standard and ecological types, for the commercial, architectural and institutional markets.

These doors and frames meet the various North American building codes, as well as environmental codes when applicable, while respecting the customers' requirements.



Active member of the planetary **ecological** movement



Think Green!



We believe in a transformed built environment contributing to a sustainable future.



The mark of responsible forestry

We believe in Good Forestry Stewardship Practices.

The FSC® logo identifies products which contain wood from well-managed forests certified in accordance with the rules of the Forest Stewardship Council® A.C.



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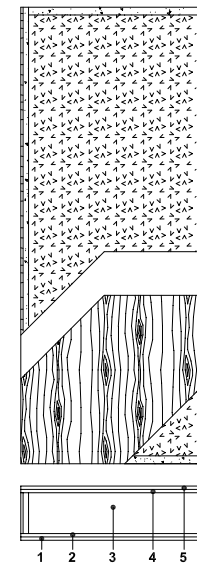
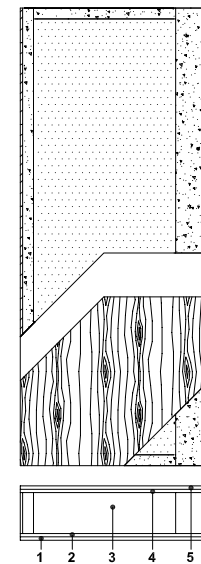
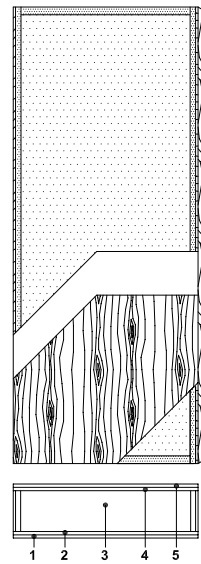
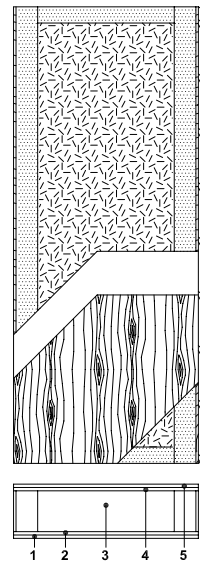
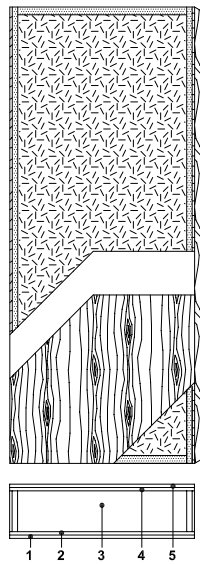
OPENINGS TO THE WORLD

EnviroDesign  
SERIES NO UF™

LD-V05 09/2011

# 5 PLY

## COMMERCIAL and ARCHITECTURAL DOORS



**EnviroDesign**  
SERIES NO UF™

**Our Acoustical STC Door Series is available UF Free.**

	5-FSPC-EME No Urea Formaldehyde	5-FS8300-EME No Urea Formaldehyde	5-FSLSL-EME No Urea Formaldehyde	5-FSLSL-45-EME No Urea Formaldehyde	5-FD45/60/90-EME No Urea Formaldehyde
<b>Type</b>	FSC Certified Particleboard Core (interior use).	FSC Certified Particleboard Core (interior use).	FSC Certified Laminated Strand Lumber Core (interior use).	FSC Certified Laminated Strand Lumber Core (interior use).	Mineral Core (interior use).
<b>In conformity with industry standards</b>	ARCHITECTURAL WOODWORK STANDARDS-ED.1 W.D.M.A. SERIES I.S.1-A-2004 ASTM D5456-09 ANSI A208.1	ARCHITECTURAL WOODWORK STANDARDS-ED.1 W.D.M.A. SERIES I.S.1-A-2004 ASTM D5456-09 ANSI A208.1	ARCHITECTURAL WOODWORK STANDARDS-ED.1 W.D.M.A. SERIES I.S.1-A-2004 ASTM D5456-09	ARCHITECTURAL WOODWORK STANDARDS-ED.1 W.D.M.A. SERIES I.S.1-A-2004 ASTM D5456-09	ARCHITECTURAL WOODWORK STANDARDS-ED.1 W.D.M.A. SERIES I.S.1-A-2004
<b>Thickness</b>	1-3/4" (44 mm).	1-3/4" (44 mm).	1-3/4" (44 mm).	1-3/4" (44 mm).	1-3/4" (44 mm).
<b>Maximum size</b>	48" x 120" (1219 mm x 3048 mm).	48" x 120" (1219 mm x 3048 mm).	48" x 120" (1219 mm x 3048 mm).	48" x 96" (1219 mm x 2438 mm).	48" x 120" (1219 mm x 3048 mm).
<b>Stiles</b>	7/16" (11 mm) hardwood laminated to 1" (25 mm) structural composite lumber (SCL).	7/16" (11 mm) hardwood laminated to 4" (102 mm) structural composite lumber (SCL).	7/16" (11 mm) hardwood laminated to 1" (25 mm) structural composite lumber (SCL).	7/16" (11 mm) hardwood laminated to proprietary material (FPCM*). Lock stile: 5" (127 mm) of proprietary material (FPCM*). Hinges stile: 2" (51 mm) of proprietary material (FPCM*).	7/16" (11 mm) hardwood laminated to 1" (25 mm) proprietary material (FPCM*).
<b>Rails</b>	1-7/16" (36 mm) structural composite lumber (SCL).	3" (76 mm) structural composite lumber (SCL).	1-7/16" (36 mm) structural composite lumber (SCL).	2" (51 mm) of proprietary material (FPCM*).	45 min: 2" (51 mm) proprietary material (FPCM*). 60/90 min: 1-1/2" (38 mm) proprietary material (FPCM*).
<b>Core</b>	Particleboard core with a density of 32-36 PCF (513-577 kg/m <sup>3</sup> ) LD-2 bonded to stiles and rails. No added urea formaldehyde resin. 100% Pre-Consumer Recycled Content. FSC Certified.	Particleboard core with a density of 32-36 PCF (513-577 kg/m <sup>3</sup> ) LD-2 bonded to stiles and rails. No added urea formaldehyde resin. 100% Pre-Consumer Recycled Content. FSC Certified.	Structural composite lumber (SCL) core with a density of 38 PCF (609 kg/m <sup>3</sup> ) bonded to the stiles. No added urea formaldehyde resin. FSC Certified.	Structural composite lumber (SCL) core with a density of 38 PCF (609 kg/m <sup>3</sup> ) bonded to the stiles. No added urea formaldehyde resin. FSC Certified.	Non-combustible mineral core.
<b>Adhesive</b>	Type I (waterproof); PVA (no urea formaldehyde); VOC < 0.683 g/L.	Type I (waterproof); PVA (no urea formaldehyde); VOC < 0.683 g/L.	Type I (waterproof); PVA (no urea formaldehyde); VOC < 0.683 g/L.	Type I (waterproof); PVA (no urea formaldehyde); VOC < 0.683 g/L.	Type I (waterproof); PVA (no urea formaldehyde); VOC < 0.683 g/L.
<b>Face</b>	Wood veneer, HDF or MDO bonded to a UF free composite crossband. No added urea formaldehyde resin.	Wood veneer, HDF or MDO bonded to a UF free composite crossband. No added urea formaldehyde resin.	Wood veneer, HDF or MDO bonded to a UF free composite crossband. No added urea formaldehyde resin.	Wood veneer, HDF or MDO bonded to a UF free composite crossband. No added urea formaldehyde resin.	Wood veneer, HDF or MDO bonded to a UF free composite crossband. No added urea formaldehyde resin.
<b>Options</b>	<ul style="list-style-type: none"> <li>20 minute rating neutral or positive pressure. Refer to Fire Door Section of our Website for details.</li> <li>15/16" (24 mm) wood (mill option) or hardwood laminated to 1" (25 mm) structural composite lumber (SCL).</li> </ul>	<ul style="list-style-type: none"> <li>20 minute rating neutral or positive pressure. Refer to Fire Door Section of our Website for details.</li> <li>15/16" (24 mm) wood (mill option) or hardwood laminated to 4" (102 mm) structural composite lumber (SCL).</li> </ul>	<ul style="list-style-type: none"> <li>20 minute rating neutral or positive pressure. Refer to Fire Door Section of our Website for details.</li> <li>15/16" (24 mm) wood (mill option) or hardwood laminated to 1" (25 mm) structural composite lumber (SCL).</li> </ul>	<ul style="list-style-type: none"> <li>Neutral or positive pressure. Refer to Fire Door Section of our Website for details.</li> </ul>	<ul style="list-style-type: none"> <li>Neutral or positive pressure.</li> <li>Blocking for hardware. Refer to Fire Door Section of our Website for details.</li> </ul>
<b>Lite and louver openings</b>	Wood louvers not permitted in 20 minute labeled doors. Minimum 5" (127 mm) from stiles or rails. Minimum 1-1/2" (38 mm) from cut-out to cut-out. Refer to Options Section of our Website for details.	Wood louvers not permitted in 20 minute labeled doors. Minimum 5" (127 mm) from stiles or rails. Minimum 1-1/2" (38 mm) from cut-out to cut-out. Refer to Options Section of our Website for details.	Wood louvers not permitted in 20 minute labeled doors. Minimum 5" (127 mm) from stiles or rails. Minimum 1-1/2" (38 mm) from cut-out to cut-out. Refer to Options Section of our Website for details.	Cut-out for lites with metal kit only and louvers with size limitations. Refer to Options Section of our Website for details.	Cut-out for lites and louvers with size limitations. Refer to Options Section of our Website for details.
<b>Notes</b>	Stile and rail dimensions shown are rough sizes, before trimming. Dimensions will vary due to prefit requirements.	Stile and rail dimensions shown are rough sizes, before trimming. Dimensions will vary due to prefit requirements.	Stile and rail dimensions shown are rough sizes, before trimming. Dimensions will vary due to prefit requirements.	Stile and rail dimensions shown are rough sizes, before trimming. Dimensions will vary due to prefit requirements.	Stile and rail dimensions shown are rough sizes, before trimming. Dimensions will vary due to prefit requirements.
<b>Warranty</b>	Life of original installation. See our complete warranty for details.	Life of original installation. See our complete warranty for details.	Life of original installation. See our complete warranty for details.	Life of original installation. See our complete warranty for details.	Life of original installation. See our complete warranty for details.
<b>Factory finish</b>	UV Finishing System. Stain, clearcoat, opaque and primed finish available. Custom color matching available. Seal top and bottom standard. No VOC.	UV Finishing System. Stain, clearcoat, opaque and primed finish available. Custom color matching available. Seal top and bottom standard. No VOC.	UV Finishing System. Stain, clearcoat, opaque and primed finish available. Custom color matching available. Seal top and bottom standard. No VOC.	UV Finishing System. Stain, clearcoat, opaque and primed finish available. Custom color matching available. Seal top and bottom standard. No VOC.	UV Finishing System. Stain, clearcoat, opaque and primed finish available. Custom color matching available. Seal top and bottom standard. No VOC.
<b>Environmental description</b>	Recycled Content (LEED MRc4.1, 4.2). FSC Certified Wood (LEED MRc7). Low-Emitting Materials (LEED EQc4.4).	Recycled Content (LEED MRc4.1, 4.2). FSC Certified Wood (LEED MRc7). Low-Emitting Materials (LEED EQc4.4).	Recycled Content (LEED MRc4.1, 4.2). FSC Certified Wood (LEED MRc7). Low-Emitting Materials (LEED EQc4.4).	Recycled Content (LEED MRc4.1, 4.2). FSC Certified Wood (LEED MRc7). Low-Emitting Materials (LEED EQc4.4).	Low-Emitting Materials (LEED EQc4.4).

At Lambton Doors, we believe in a transformed built environment contributing to a sustainable future.

Our commitment to provide products that help to reduce the quantity of indoor air contaminants has led us to develop our EnviroDesign Door Series™ with No Urea Formaldehyde.

Please visit our Website at [www.lambtondoors.com](http://www.lambtondoors.com) or contact our Customer Service Department for more information on how these products can help you reach your LEED® Project goals.



\* Fire Proof Composite Material